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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(To be used for all correspondence  
after initial filing)

Application Number	09/932,687
Filing Date	August 17, 2001
First Named Inventor	Thomas Schulte
Group Art Unit	1723
Examiner Name	Joseph W. Drodge
Attorney Docket No.	660115.428

### ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment/Response
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement; Form PTO-1449
- ☐ Cited References
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts under 37 C.F.R. 1.52 or 1.53
- ☐ Response to Missing Parts/Incomplete Application

- ☐ Drawing(s)
- ☐ Request for Corrected Filing Receipt
- ☐ Licensing-related Papers
- ☒ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Declaration
- ☐ Statement under 37 CFR 3.73(b)
- ☐ Terminal Disclaimer
- ☐ Request for Refund

- ☐ CD(s), Number of CD(s) \_\_\_\_\_
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Return Receipt Postcard
- ☒ Additional Enclosure(s) (please identify below):

Copy of Amendment filed  
October 9, 2003

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Emily W. Wagner Registration No. 50,922	Customer Number <b>00500</b>
Signature	<i>Emily W. Wagner</i>	
Date	October 9, 2003	

VIA EXPRESS MAIL

1415027

RECEIVED

OCT 15 2003

OFFICE OF PETITIONS

# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27.TOTAL AMOUNT OF PAYMENT (\$) **1,330.00**

Comp. Known

Application Number **09/932,687**Filing Date **August 17, 2001**First Named Inventor **Thomas Schulte**Examiner Name **Joseph W. Drodge**Art Unit **1723**Attorney Docket No. **660115.428**OCT 15 2003  
OFFICE OF PETITIONS

## METHOD OF PAYMENT

☒ Payment Enclosed:  
☒ Check ☐ Credit card ☐ Money Order ☐ Other☐ Deposit Account:Deposit Account Number  
**19-1090**Deposit Account Name  
**Seed Intellectual Property Law Group PLLC**

The Director is authorized to (check all that apply)

- ☐ Charge fee(s) indicated below ☒ Credit any overpayments
- ☐ Charge any additional fee(s) during the pendency of this application
- ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any deficiencies

to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	** =	*	
Independent Claims	** =	*	
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2520	1812	2520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1480	2254	740	Extension for reply within fourth month	
1255	2010	2255	1005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1510	1451	1510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1330	2453	665	Petition to revive - unintentional	
1501	1330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1454	1330	1454	1330	Acceptance of an unintentionally delayed claim for priority	1,330

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1,330)

## SUBMITTED BY

Name (Print/Type) **Emily W. Wagner**Registration No. **50,922**Signature *Emily W. Wagner*Date **October 9, 2003**

Customer Number

**00500**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1414134

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Day : Thursday  
Date:  
11/06/2003  
Time: 12:40:02

**PALM INTRANET**

## Pre-Grant Publication Information

Application Number : 09/932687    Confirmation Number : 5022

Non Pub. Req.: N    Non Pub. Rescind Req.: N    Early Pub. Req.: N

Filing Status	Projected Bio Pub.	Actual	Publication	Exported?
Type Description	Pub. Date	Ind Status	Pub. Date Number	
NEW CPUB	02/20/2003	N	PUBLISHED 02/20/2003	<u>US20030034306A1</u> Y

### US CLASSIFICATION

Classification No.	Sub-class No.	Primary Class
210	650000	Y
436	174000	
210	321840	
422	101000	
422	102000	

### IPC CLASSIFICATION

IPC Classification No.	Primary Class
B 01D 063/00	Y

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Attorney Docket #

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